

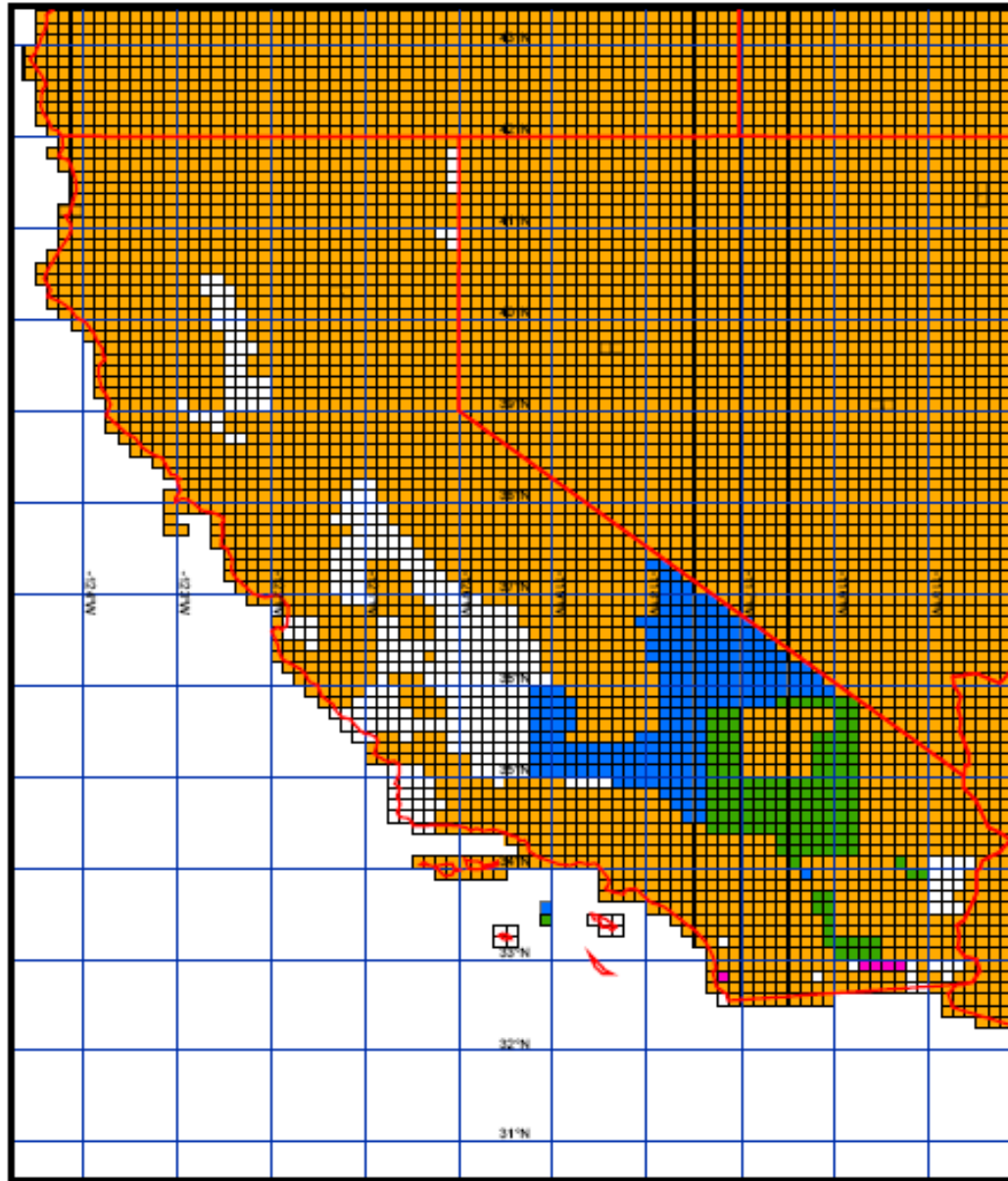
# Agenda

- ◆ **USGS Activities - Carol Ostergren, USGS CA**
  - Data products
  - National LIDAR meeting
  - CAP grant 2007
- ◆ **State Activities - John Ellison & Ray McDowell**
- ◆ **EGIM report - Lorri**
- ◆ **Bill Perry, USGS Biology**
- ◆ **Round Table Discussion – all**
- ◆ **Announcements**
- ◆ **Next meeting**

# FY06 imagery

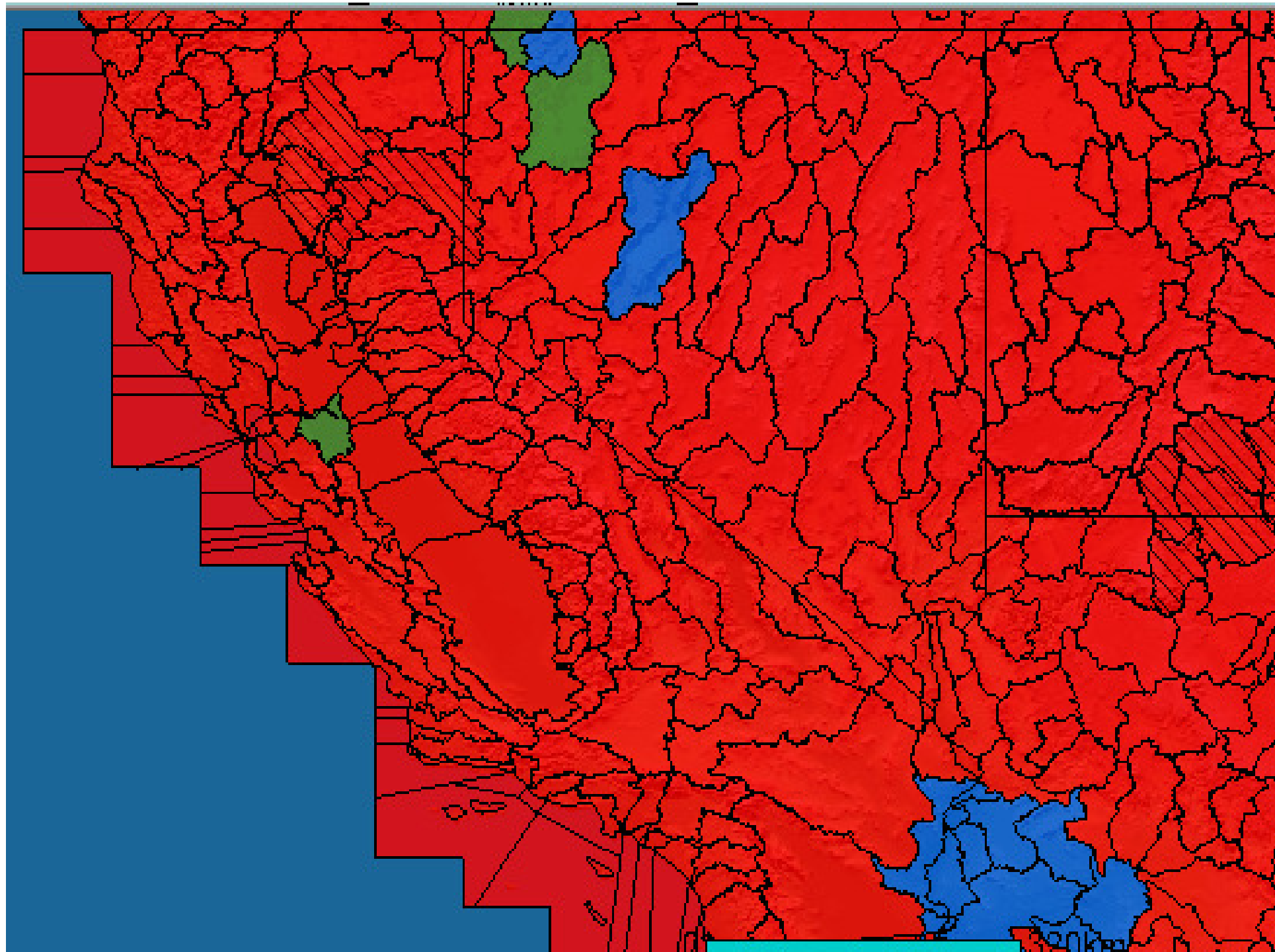
<u>Partner</u>	<u>Date of collect</u>	<u>Coverage</u>	<u>Status</u>
Modesto (b/w)	2006	urban	<b>delivered</b>
Stockton	2006	urban	flown, could use partners
Fresno	2006	urban	completed
Sacramento	2005-6	urban	QA/QC
San Francisco Co	2006-7	full county	could use partners
Santa Clara County	2006	full county	Not completed
San Mateo County	2005	full county	<b>delivered</b>
Alameda County	2006	full county	QA/QC
Napa County	2007	full county	awarded
Los Angeles	2006	full county	<b>delivered</b>
San Diego	2005	urban	completed
Riverside	2007	urban	??
San Bern County	2006 and 7	urban	<b>06 delivered</b>
Bakersfield (b/w)	2004 and 2007	urban	<b>04 delivered</b>
Oxnard/SB	2007	full Ventura coastal Santa B	awarded
Orange County	2007	80% of county	??

10m DEM Status: 24-Jul-2006 California



10MDEMval20050724 10MDEMval20050724 StatGraph\_75\_TVC\_20050609 StatGraph\_75\_DLGHP\_AV\_20050608

# DEM status



# USGS National LIDAR meeting

- ◆ USGS lidar workshop was held in Feb. 14-16, 2007 in Reston, VA
- ◆ Good spectrum of attendees
- ◆ <http://lidar.cr.usgs.gov/presentations.php>
- ◆ Some discussion on what comes first, IFTN or EFTN?

# USGS National LIDAR meeting

- ◆ Recent National Academy report recognizes need for a national elevation program to build higher resolution data
- ◆ Report can be found at:  
[http://dels.nas.edu/dels/rpt\\_briefs/floodplain\\_mapping\\_final.pdf](http://dels.nas.edu/dels/rpt_briefs/floodplain_mapping_final.pdf)

# USGS National LIDAR meeting

- “Elevation for the Nation” concept endorsed, but needs substantial federal funding
- Similar model to IFTN
- USGS perhaps should be the program manager
- 4-5 states have programs and funding in place for state-wide collection (OH, PA, IA
  - ◆ Some meet FEMA specs, some better, some not (waste of \$\$)
  - ◆ Various deliverables
- Federal expenditures: FEMA, CoE, Forest Service



## Welcome to the USGS Center for LIDAR Information Coordination and Knowledge

[Home](#)

[Bulletin Board](#)

[Data Viewer](#)

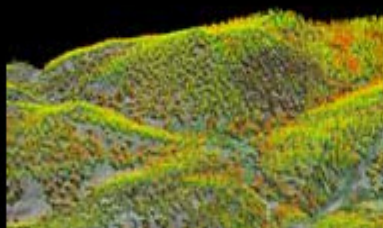
[Websites/References](#)

[Contact Us](#)

**CLICK**

Center for LIDAR Information Coordination and Knowledge

### Discrete-return point clouds



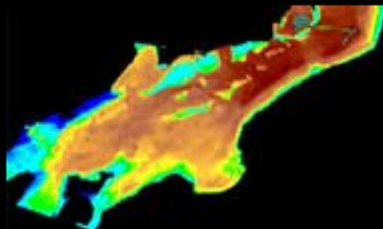
Find out more about discrete-return lidar: See if [publicly-available](#) lidar is in your area of interest; [ask and answer](#) questions about the data, processing, derivatives and more on our bulletin board; look for articles and other websites about lidar.

### Bare Earth

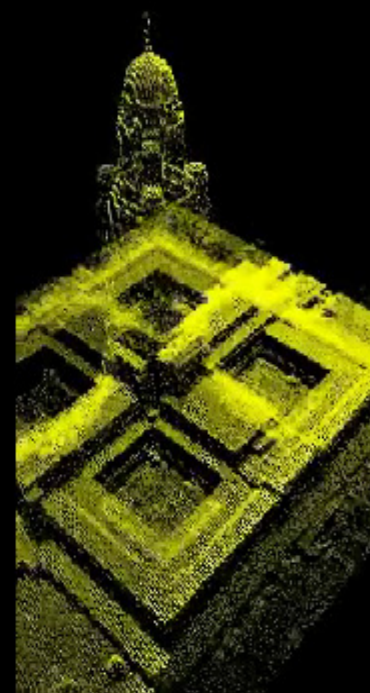


Find out more about the USGS bare earth derivatives from lidar: Go to our [National Elevation Dataset \(NED\)](#) page. NED contains bare earth elevation data created by lidar and other sources.

### NASA EAARL



Find out more about NASA's [Experimental Advanced Airborne Research Lidar \(EAARL\)](#) system, and how it is being used. View and download data collected by EAARL- lidar as well as imagery.





# CAP Grants for FY07

- ◆ November 22: Announcement posted on-line at Grants.gov
- ◆ January 26: Announcement closes
- ◆ February: Proposal reviews directed by CAP category leads
- ◆ Late February: Selection approval by FGDC Director
- ◆ \*\*First week in March: Announcement of selected proposals - Awardees are notified their award is pending
- ◆ Early March: Award grants processed by Grants Office. Performance period will be March 2007 to March 2008
- ◆ March 25 – 29: Kick-off at NSGIC Midyear Conference in Annapolis, Maryland
- ◆ Categories:
  - Standards Implementation and Outreach
  - Framework client development
  - 50 States (10 projects) CA Council strategic planning
  - Geo-Enabled Federal Business Initiative
  - Geographic information integration and analysis 2 CA proposals

# Other announcements

- ◆ 4 NHD training sessions held in San Diego and Redlands in January
- ◆ 'Mapping California' submissions still need to come in from Federal Agencies—send to Gary Darling. Will be a living thing and can be customized depending on need
- ◆ New Orleans Flood: The Intersection of a Metropolis, Infrastructure, and a Natural Hazard. Can it happen in Sacramento? March 6, 4pm, location tbd

# Other announcements

- ◆ The Geospatial Line of Business Joint Business Case (JBC) and Common Solution/Target Architecture (CSTA) documents are available online on page 44. These documents lay out a six year plan for the Geo LoB. To access these documents, please visit the DOI OCIO website at: [http://www.doi.gov/foia/2007/by08\\_it\\_portfolio.pdf](http://www.doi.gov/foia/2007/by08_it_portfolio.pdf).
- ◆ NHD stewardship conference coming up
- ◆ NSGIC midyear meeting end of March
- ◆ CalGIS conference April 4-6, Oakland
- ◆ CA GIS Council meeting April 3, Oakland